## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: Q92463

In re application of

Takashi KAMIYA, et al.

Appln. No.: 10/563,225 Group Art Unit: Unknown

Confirmation No.: 1018 Examiner: Unknown

Filed: January 3, 2006

For: AUTOMATIC PROGRAMMING METHOD AND AUTOMATIC PROGRAMMING

**DEVICE** 

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/563,225

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents, together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office. Additionally, partial English language translations, submitted herewith, for JP-A-5-146943, JP-A-2001-1230, JP-A-7-230391, JP-A-58-178405, and English language abstracts, submitted herewith, for JP-A-2002-189510, JP-A-2002-268718, JP-A-2-62603, and JP-A-2001-117616 constitute concise statements of relevance. Also, JP-A-2001-117616 corresponds to GB 2,355,316.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: June 29, 2006

/Richard Turner/ Richard C. Turner Registration No. 29,710

Complete if Known Substitute for Form 1449 A & B/PTO 10/563,225 Application Number Confirmation Number 1018 INFORMATION DISCLOSURE January 3, 2006 Filing Date STATEMENT BY APPLICANT First Named Inventor Takashi KAMIYA Art Unit Unknown (use as many sheets as necessary) Unknown **Examiner Name** 

of

Sheet

Attorney Docket Number

Q92463

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number		Publication Date	<del></del>	
		Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
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FOREIGN PATENT DOCUMENTS							
Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	6	
	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>	
	JP	5-146943	Α	06-15-1993	Fanuc Ltd.	Partial	
	JР	2001-1230	Α	01-09-2001	Toyoda Machine Works, Ltd.	Partial	
	JP	7-230391	Α	08-29-1995	Hitachi Ltd.	Partial	
	JP	2002-189510	A	07-05-2002	MORI SEIKI CO LTD INTELLIGENT MANUFACTURING SYSTEMS INTERNATL	Abstract	
	JР	2002-268718	Α	09-20-2002	TOSHIBA CORP	Abstract	
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	JP	2001-117616	Α	04-27-2001	Parametric Technology Corporation	Abstract	
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	JP	58-178405	A	10-19-1983	Toyoda Machine Works Ltd.	Partial	
		Country   Code <sup>3</sup>   JP   JP   JP   JP   JP   JP   JP   J	Cite No.¹         Foreign Patent Document Patent Document Patent Pocument Patent Pocument Patent Pat	Cite No.¹         Foreign Patent Document           Country Code³         Number⁴         Kind Code⁵ (if known)           JP         5-146943         A           JP         2001-1230         A           JP         7-230391         A           JP         2002-189510         A           JP         2002-268718         A           JP         2-62603         A           JP         2001-117616         A           GB         2,355,316         A	Foreign Patent Document         Publication Date MM-DD-YYYY           Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)         Publication Date MM-DD-YYYY           JP         5-146943         A         06-15-1993           JP         2001-1230         A         01-09-2001           JP         7-230391         A         08-29-1995           JP         2002-189510         A         07-05-2002           JP         2002-268718         A         09-20-2002           JP         2-62603         A         03-02-1990           JP         2001-117616         A         04-27-2001           GB         2,355,316         A         04-18-2001	Cite No. 1         Foreign Patent Document         Publication Date MM-DD-YYYY         Name of Patentee or Applicant of Cited Document           JP         5-146943         A         06-15-1993         Fanuc Ltd.           JP         2001-1230         A         01-09-2001         Toyoda Machine Works, Ltd.           JP         7-230391         A         08-29-1995         Hitachi Ltd.           JP         2002-189510         A         07-05-2002         INTELLIGENT MANUFACTURING SYSTEMS INTERNATL           JP         2-62603         A         09-20-2002         TOSHIBA CORP           JP         2001-117616         A         04-27-2001         Parametric Technology Corporation           GB         2,355,316         A         04-18-2001         Parametric Technology Corporation	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*				
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.